

**Search Notes**

Application/Control No.

10/731,215

Examiner

Omar F. Fernández Rivas

Applicant(s)/Patent under  
Reexamination

HARVEY ET AL.

Art Unit

2129

**SEARCHED**

Class	Subclass	Date	Examiner
706	19,21,45, 48,903	11/20/2006	OFR
700	9,13-19	11/20/2006	OFR
700	28-37	11/20/2006	OFR
700	49-52	11/20/2006	OFR
700	67,90-92	11/20/2006	OFR
703	1-4,7	11/20/2006	OFR
703	13,17,18	11/20/2006	OFR
703	20,23	11/20/2006	OFR

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner
706	45,21,23	11/20/2006	OFR
700	49,51-53	11/20/2006	OFR
700	91	11/20/2006	OFR
EAST-US PGPUB		11/20/2006	OFR

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
EAST search update-all databases -keywords: weld, process, manufacture, duty cycle, area	11/20/2006	OFR
Inventor name search update - HARVEY, DARRYL -CORTINA, PETER	11/20/2006	OFR
Class 706 Subclasses:19,21,45,48,903 Search limited as shown in attached documents	11/20/2006	OFR
Class 700 Subclasses:9,13-19,28-37,49-52,67, 90-92 Search limited as shown in attached documents	11/20/2006	OFR
Class 703 Subclasses:1-4,7,13,17,18,20,23 Search limited as shown in attached documents	11/20/2006	